

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

MONITORING AND REPORTING PROGRAM NO. R5-2007-**TENTATIVE**
FOR
GLENN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT
AND
CITY OF WILLOWS
MOSQUITO FISH REARING PONDS
GLENN COUNTY

This Monitoring and Reporting Program (MRP) is issued pursuant to California Water Code (CWC) section 13267. The User shall not implement any changes to this MRP unless and until the Regional Water Board issues a revised MRP. All samples should be representative of the volume and nature of the discharge or matrix of material sampled. The time, date, and location of each sample shall be recorded on the sample chain of custody form. All analyses shall be performed in accordance with the latest edition of *Guidelines Establishing Test Procedures for Analysis of Pollutants*, promulgated by USEPA (40 CFR 136) or other procedures approved by the Central Valley Water Board. In reporting monitoring data, the User shall indicate whether any analysis was performed using a method not in conformance with USEPA's Guidelines.

RECYCLED WATER MONITORING

Disinfected secondary recycled water shall include at least the following [as included in the Waste Discharge Requirements for the City of Willows Wastewater Treatment Plant (WWTP)] during times when recycled water is being used:

Constituent	Unit	Type of Sample	Sampling Frequency
Turbidity	mg/L	Grab	Daily
Total coliform	MPN/100 mL	Grab	Weekly

This monitoring is a part of the monitoring and reporting program for the City of Willows WWTP ((Monitoring and Reporting Program No. R5-2006-0009). Therefore this monitoring may be submitted by the City of Willows with their monthly monitoring reports.

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MOSQUITO FISH REARING POND MONITORING

Pond monitoring shall be conducted when water is present in the mosquito fish rearing ponds. All pond samples shall be grab samples. The User shall monitor all **Pond(s)**, at a minimum as follows:

Parameter	Units	Sample Type	Minimum Sampling Frequency
Freeboard	Feet ¹	Grab	Weekly
Flow to mosquito fish rearing ponds	gpd	Continuous	Daily
General conditions of dikes around ponds	Visual	NA	Weekly
¹ Freeboard shall be monitored to the nearest tenth of a foot.			

COMPLIANCE INSPECTIONS AND ENFORCEMENT

The User shall inspect the mosquito fish rearing ponds each month, and a log shall be kept which includes the following information:

1. Date of inspection;
2. A description of any violations noted;
3. The date compliance was achieved and the corrective action taken; and
4. A description of enforcement action taken (if any), including any schedule for achieving compliance.

OPERATING RECORDS AND REPORTS

Monthly operating records shall be maintained at the Glenn County Mosquito and Vector Control District office, and submitted to the Central Valley Water Board with the monthly monitoring reports and shall include the following:

1. All analysis collected during month;
2. Records of operational problems;
3. Records of any equipment breakdowns;
4. All corrective or preventative measures actions taken; and,
5. Rainfall, daily measurements (in inches).

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EMPLOYEE TRAINING

Each employee working with the recycled water project should meet the requirements of Section 60325, Title 22, California Code of Regulations, and should be documented in the monthly report (operator name, class, phone number).

REPORTING

General Provisions

The User shall comply with the "Standard Provisions and Reporting Requirements for Waste Discharge Requirements," dated 1 March 1991, which is attached to and made part of this Monitoring and Reporting Program.

Monthly Reports

Monthly monitoring reports shall be submitted to the California Regional Water Quality Control Board, Central Valley Region (hereafter Regional Board) by the 1st day of the second month following each monthly monitoring period. (Water Code, § 13522.5).

Annual Report

Beginning on **1st February** of each year, the User shall submit to the Executive Officer an Annual report containing the following items (can be submitted concurrently with the December monthly report):

1. Names, certificate grades, and general responsibilities of all persons involved in the water recycling;
2. Names and telephone numbers of persons to contact regarding the use of recycled water during emergency and routine situations;
3. Tabular summaries of the monitoring data obtained during the previous year; and,
4. All reports submitted in response to this Monitoring and Reporting Program shall comply with the signatory requirements in Standard Provision B.3.

The User shall utilize the form presented in Attachment C (or variation thereof in concurrence with Regional Board staff) for reporting the use area monitoring data.

The User shall implement the above monitoring program on the first day of the month following adoption of this Order.

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Ordered by:

PAMELA C. CREEDON, Executive Officer

(Date)